



**RECEIVED**

By Recall Management Division at 2:54 pm, Jun 19, 2014

Ms. Nancy Lewis  
Associate Administrator for Enforcement  
National Highway Traffic Safety Administration  
1200 New Jersey Avenue SE, Room W45-306  
Washington, DC 20590

June 19, 2014

Re.: Notification of a Special Service Program (SSP) for 2003-2007 Model Year (MY) Mazda6, 2004-2008 MY RX-8, 2006-2007 MY Mazdaspeed6 and 2004-2006 MY MPV vehicles with Air bag Inflators supplied by Takata Corporation and TK Holdings, Inc.

Dear Ms. Lewis:

Mazda Motor Corporation (Mazda) is aware of several field reports regarding airbag deployments for a variety of vehicle brands equipped with air bag inflators supplied by Takata Corporation and TK Holdings, Inc. There is insufficient information at this time to determine the cause of these incidents or if they are related to a safety defect, but Mazda is working with the supplier and NHTSA to investigate these incidents as quickly as possible.

Today, Mazda is notifying you that we plan to implement a Special Service Program (SSP) in limited regions of the United States in order to minimize the possibility of additional incidents occurring in the field and to support the expedited collection of parts for analysis. The areas of the United States that will be included by Mazda are Florida, Hawaii, and Puerto Rico. Mazda North American Operations (MNAO), on behalf of Mazda Motor Corporation of Hiroshima, Japan (Mazda), submits the following information concerning this voluntary action.

I. Manufacturer's Name:

Mazda Motor Corporation with Designated Agent:

David Robertson, Group Manager  
Environmental, Safety and Powertrain Engineering  
Mazda North American Operations  
46976 Magellan Drive  
Wixom, MI 48393

II. Potentially Affected Vehicles:

Mazda has determined that the subject vehicles of the SSP are certain model years of the Mazda6, Mazdaspeed6, RX-8, and MPV which are equipped with similar types of airbag inflators. Specifically the vehicles are identified as;

•2003-2007 MY Mazda6 built from October 4, 2002 through July 31, 2007.

Plant information: Auto Alliance International, Inc. Flat Rock, Michigan.

Vin Range: 1YVFP8\*\*\*35 M00415 - M57051 , 1YVHP8\*\*\*35 M00460 - M53091 ,  
1YVFP8\*\*\*45 M07463 - M99253 , 1YVHP8\*\*\*45 M07480 - M99243 ,  
1YVFP8\*\*\*55 M00087 - M76942 , 1YVHP8\*\*\*55 M00054 - M77480 ,  
1YVFP8\*\*\*65 M00408 - M71141 , 1YVHP8\*\*\*65 M00086 - M71444 ,  
1YVHP8\*\*\*75 M00016 - M61951 ,

- 2004-2008 MY RX-8 built from April 23, 2003 through July 26, 2007.  
Plant information: Hiroshima plant of Mazda Motor Corporation, Japan  
Vin Range: JM1FE1\*\*\*40 100063 - 140879 , JM1FE1\*\*\*50 140895 - 161156 ,  
JM1FE1\*\*\*60 200013 - 207444 , JM1FE1\*\*\*70 207473 - 214011  
JM1FE1\*\*\*80 214012 - 214263
- 2006-2007 MY Mazdaspeed6 built from August 25, 2005 through June 28, 2007.  
Plant information: Hofu plant of Mazda Motor Corporation, Japan  
Vin Range: JM1GG1\*\*\*61 100133 - 108016 , JM1GG1\*\*\*71 108061 - 110732
- 2004-2006 MY MPV built from August 21, 2003 through April 28, 2006.  
Plant information: Hiroshima plant of Mazda Motor Corporation, Japan  
Vin Range: JM3LW2\*\*\*40 500024 - 531700 , JM3LW2\*\*\*50 531899 - 556188 ,  
JM3LW2\*\*\*60 556764 - 571747

Basis of determination of the recall population:

The vehicle population was based on manufacturing records of Mazda.

Affected Component: Driver and/or Passenger side frontal air bag unit  
(For Mazda6)  
Manufacturer: TK Holdings Inc.  
Address: 888 16th Street, NW, Suite 800 Washington, DC 20006  
Country of Origin: Mexico

(For RX-8, Mazdaspeed6, MPV)  
Manufacturer: Takata Corporation  
Address: 12-31 Akasaka 2-chome, Minato-ku, Tokyo, 107-8508, Japan  
Country of Origin: Japan

### III. Estimated Population of Vehicles Potentially Affected

The estimated population is approximately 37,700 vehicles that were originally sold or are currently registered in Florida, Hawaii, and Puerto Rico. Mazda vehicles have not been sold or registered in the U.S. Virgin Islands.

### IV. Description of the concern:

On the vehicles identified above the air bag may not deploy properly in the event of an accident.

### V. Chronology of Events:

- On June 11, 2014 – NHTSA opened the Preliminary Evaluation (PE14-016) with regard to the excessive deployment of both driver and passenger side frontal air bags manufactured by Takata.
- On June 13, 2014 – NHTSA coordinated a conference call with several OEMs , including Mazda, to discuss a limited voluntary recall action with parts collection and analysis in order to quickly understand this concern more fully and identify the root cause.
- On June 19, 2014 – Mazda has decided to conduct an SSP, which will include owner notification in the effected regions, on the vehicles, 2003-2007MY Mazda6 and 2004 – 2008MY RX8 and 2006-2007MY Mazdaspeed6 and 2004-2008MY 2004-2006MY MPV.

V. Service Program

Owners of record will be notified of this issue and instructed to take their vehicles to a Mazda dealer to replace the air bag inflator with a new one. The work will be performed by Mazda authorized dealers, free of charge to the vehicle owners.

The expected dates for mailing owner notification letters and providing notification to dealers are currently undecided. It will depend on the availability of replacement parts from the supplier. Mazda may implement a phased approach of notifying customers in accordance with the expected supply of repair parts.


VI. Copy of notification letters:

A copy of the "owner notification letter" will be submitted when it becomes available. Mazda does not plan to provide for reimbursement for repairs paid by customers prior to this action, since the concern is only present in the event of an airbag deployment.

VII. The Manufacturer's Campaign Number:

Mazda has assigned SSP number SSP96 to this action.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'D. Robertson', with a stylized flourish extending from the end.

David Robertson, Group Manager,  
Environmental, Safety & Powertrain Engineering  
Mazda North American Operations